

ABSTRACT

A communication terminal generates a notification at the completion of data reception according to the amount of data received or a time period for receiving data. A communication system has a communication terminal and a content data server storing data. On request from the communication terminal, the content data server retrieves the data, converts the data such that a predetermined code is included in the data when an amount of the data is larger than a predetermined amount, and transmits the data including the predetermined code to the communication terminal. The communication terminal receives the data including the predetermined code, detects the predetermined code, and generates a notification at the completion of data reception when the predetermined code is detected. In another communication system having a communication terminal and a content data server, the content server transmits data on request from the communication terminal. The communication terminal receives the data and generates a notification at the completion of data received according to a time period for receiving the data.